

SUBSTITUTE FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket N .

01997/515001

Serial No.

09/942,535

Applicant

James E. Stein et al.

Filing Date

August 29, 2001

Group

1651

IDS Filed

May 15, 2002

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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(37 C.F.R. §1.98(b))

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
<i>gm</i>	4,069,307	01/1978	Higuchi et al.	424	22	
	4,137,921	02/1979	Okuzumi et al.	128	335.5	
	4,141,087	02/1979	Shalaby et al.	3	1	
	4,144,126	3/1979	Burbidge et al.	415	1.1	
	4,186,448	2/1980	Brekke	3	1.9	
	4,192,827	3/1980	Mueller et al.	525	123	
	4,205,399	6/1980	Shalaby et al.	3	1	
	4,228,243	10/1980	Iizuka	435	255	
	4,239,664	12/1980	Teng et al.	240	17.4	
	4,243,775	01/1981	Rosensaft et al.	525	514	
	4,277,582	07/1981	Mueller et al.	525	421	
	4,280,954	07/1981	Yannas	240	123.7	
	4,304,591	12/1981	Mueller et al.	71	93	
	4,304,866	12/1981	Green et al	424	574	
	4,328,204	05/1982	Wasserman	424	19	
	4,347,847	09/1982	Usher	128	334	
	4,348,329	09/1982	Chapman	260	403	
	4,356,261	10/1982	Kuettner	435	68	
<i>gm</i>	4,391,797	07/1983	Folkman et al.	424	19	

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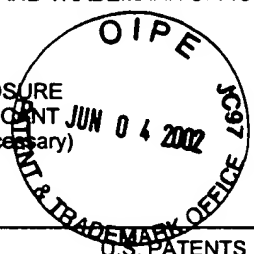
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<i>gm</i>	4,416,986	11/1983	Markus et al.	435	64		
	4,427,808	01/1984	Stol et al.	524	24		
	4,431,428	2/1984	Schmer	604	897		
	4,438,198	3/1984	Schmer	435	17		
	4,439,152	3/1984	Small	433	173		
	4,444,887	4/1984	Hoffmann	435	240		
	4,446,234	5/1984	Russo et al.	435	29		
	4,450,150	5/1984	Sidman	424	11		
	4,456,687	6/1984	Green	435	240		
	4,458,678	7/1984	Yannas	128	155		
	4,485,096	11/1984	Bell	424	95		
	4,489,056	12/1984	Himmelstein	424	22		
	4,505,266	3/1985	Yannas et al.	128	1		
	4,520,821	6/1985	Schmidt et al.	128	334		
	4,528,265	7/1985	Becker	435	172.1		
	4,544,516	10/1985	Hughes et al.	244	108		
<i>gm</i>	4,545,082	10/1985	Hood	623	1		
EXAMINER <i>gm</i>			DATE CONSIDERED 12/16/02				
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<div style="transform: rotate(-90deg); transform-origin: left top; position: absolute; left: -50px; top: 50%; white-space: nowrap;"> COPY OF PAPERS ORIGINALY FILED </div>	4,546,500	10/1985	Bell	623	1	
	4,553,272	11/1985	Mears	623	1	
	4,559,304	12/1985	Kasai et al.	435	240	
	4,563,490	1/1986	Stol et al.	524	24	
	4,576,608	3/1986	Homsy	3	1	
	4,609,551	9/1986	Caplan et al.	424	95	
	4,637,931	1/1987	Schmitz	424	73	
	4,642,120	2/1987	Nevo et al	623	16	
	4,645,669	2/1987	Reid	424	95	
	4,675,189	6/1987	Kent et al.	424	90	
	4,681,763	7/1987	Nathanson et al.	424	95	
	4,713,070	12/1987	Mano	623	1	
	4,721,096	1/1988	Naughton et al.	128	1R	
	4,757,017	7/1988	Cheung	435	240.33	
	4,757,128	7/1988	Domb	528	271	
	4,778,749	10/1988	Vashington et al.	435	2	
	4,846,835	7/1989	Grande	623	11	
	4,853,324	8/1989	Viles	435	2	
	4,868,121	9/1989	Scharp et al.	435	248	
	4,891,225	1/1990	Langer et al.	424	428	
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<i>pen</i>	4,963,489	10/1990	Naughton et al.	435	240.1	
	4,988,761	1/1991	Ikada et al.	524	557	
	5,032,508	7/1991	Naughton et al.	435	32	
	5,041,138	9/1991	Vacanti et al.	623	14	
	5,514,378	5/1996	Mikos et al.	424	425	
	5,567,612	10/1996	Vacanti et al.	435	240.23	
<i>an</i>	5,736,372	4/1998	Vacanti et al.	435	180	

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Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
<i>pen</i>	DE 2853614	7/1979	Germany			
	EP 0282746	9/1988	European			
	EP 0339607	11/1989	European			
	JP 62011459	01/1987	Japan			
	JP 63074498	4/1988	Japan			
	JP 63196273	8/1988	Japan			
	JP 63196595	08/1988	Japan			
	WO 87/06120	4/1987	PCT			
<i>an</i>	WO 88/03785	6/1988	PCT			

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<i>an</i>	WO 89/00413	7/1988	PCT			
<i>an</i>	WO 89/07944	9/1989	PCT			
<i>an</i>	WO 9012604	11/1990	PCT			
<i>an</i>	WO 9012603	11/1990	PCT			

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<i>an</i>	Lesson et al pp. 86, 87, & 114 Histology 3.sup.ed W.B. Saunder Co 1976.
<i>an</i>	Structure & Function in Man W.B. Saunders Co 1982 pp. 85-88, 383,384, 484 & 413.
<i>an</i>	Naji et al Surgery 86:218-226 1979.
<i>an</i>	Thunoff et al Urology 21:155-158 1983.
<i>an</i>	Alberts, et al., Molecular Biology of the Cell, 893 and 894 (1983).
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<i>an</i>	Backlund, Erik-Olof, et al., "Toward a Transplantation Therapy in Parkinson's Disease," Annals of the N.Y. Academy of Science, vol. 495, pp. 658-673 (1987).
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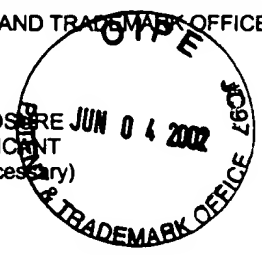

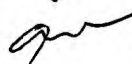
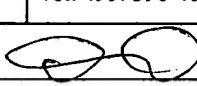
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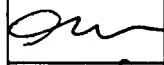

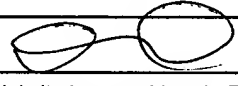
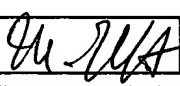
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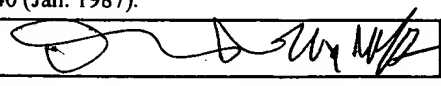
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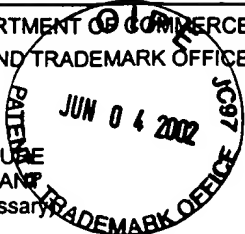


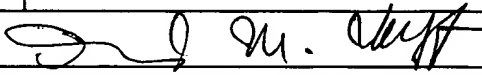
SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		Attorney Docket N . 01997/51500I Serial No. 09/942,535 Applicant James E. Stein et al. Filing Date August 29, 2001 Group 1651 IDS Filed May 15, 2002
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		
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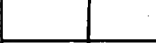

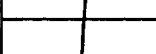
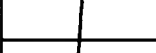








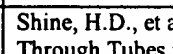

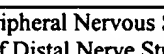
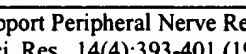
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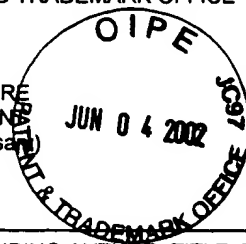



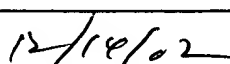
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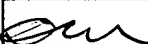


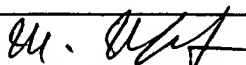
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